

10/084313

Refine Search

Search Results -

Terms	Documents
L15 and optim\$	12

Database:

US Pre-Grant Publication Full-Text Database
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 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L19

Refine Search

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Search History

DATE: Tuesday, July 18, 2006 [Printable Copy](#) [Create Case](#)

Set Name Query
 side by side

Hit Count

Set
Name
 result set

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES;
 OP=OR

<u>L19</u>	L15 and optim\$	12	<u>L19</u>
<u>L18</u>	L16 and (flight near2 assign\$)	4	<u>L18</u>
<u>L17</u>	L16 and (flight with assign\$)	11	<u>L17</u>
<u>L16</u>	L14 and (flight with rout\$) and maintenanc\$	14	<u>L16</u>
<u>L15</u>	L14 and route\$	15	<u>L15</u>
<u>L14</u>	L13 and ((701/3 701/29 701/36 244/1R 340/500).ccls.)	15	<u>L14</u>
<u>L13</u>	L8 and (flight near2 plan\$)	135	<u>L13</u>
<u>L12</u>	L8 and (flight near2 plan\$)1	25688551	<u>L12</u>
<u>L11</u>	L10 and ((701/3 701/29 701/36 244/1R 340/500).ccls.)	12	<u>L11</u>
<u>L10</u>	L9 and ((flight\$ or aircraft\$) with rout\$)	92	<u>L10</u>
<u>L9</u>	L8 and (flight\$ with assign\$)	197	<u>L9</u>
<u>L8</u>	L6 or L7	1689	<u>L8</u>

<u>L7</u>	L5 and @pd<=20020228	1333	<u>L7</u>
<u>L6</u>	L5 and @ad<=20020228	971	<u>L6</u>
<u>L5</u>	aircraft\$ and flight\$ and assign\$ and maintenanc\$	2407	<u>L5</u>
<u>L4</u>	L2 and maintenanc\$	1	<u>L4</u>
<u>L3</u>	L2 and rout\$	6	<u>L3</u>
<u>L2</u>	"pre-flight" same assign\$	29	<u>L2</u>
<i>DB=PGPB; THES=ASSIGNEE; PLUR=YES; OP=OR</i>			
<u>L1</u>	20030167109	1	<u>L1</u>

END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 10 of 12 returned.

☐ 1. Document ID: US 20030167109 A1

L19: Entry 1 of 12

File: PGPB

Sep 4, 2003

PGPUB-DOCUMENT-NUMBER: 20030167109

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030167109 A1

TITLE: Methods and systems for routing mobile vehicles

PUBLICATION-DATE: September 4, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Clarke, Michael D. D.	Irving	TX	US
Smith, Barry C.	Flower Mound	TX	US

US-CL-CURRENT: 701/3; 701/202

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Fwd	Bkwd
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☐ 2. Document ID: US 6647328 B2

L19: Entry 2 of 12

File: USPT

Nov 11, 2003

US-PAT-NO: 6647328

DOCUMENT-IDENTIFIER: US 6647328 B2

TITLE: Electrically controlled automated devices to control equipment and machinery with remote control and accountability worldwide

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Fwd	Bkwd
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☐ 3. Document ID: US 6173159 B1

L19: Entry 3 of 12

File: USPT

Jan 9, 2001

US-PAT-NO: 6173159

DOCUMENT-IDENTIFIER: US 6173159 B1

TITLE: Wireless spread spectrum ground link-based aircraft data communication system for updating flight management files

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Drawings
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☐ 4. Document ID: US 6167239 A

L19: Entry 4 of 12

File: USPT

Dec 26, 2000

US-PAT-NO: 6167239

DOCUMENT-IDENTIFIER: US 6167239 A

TITLE: Wireless spread spectrum ground link-based aircraft data communication system with airborne airline packet communications

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Drawings
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☐ 5. Document ID: US 6167238 A

L19: Entry 5 of 12

File: USPT

Dec 26, 2000

US-PAT-NO: 6167238

DOCUMENT-IDENTIFIER: US 6167238 A

**** See image for Certificate of Correction ****

TITLE: Wireless-based aircraft data communication system with automatic frequency control

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Drawings
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☐ 6. Document ID: US 6163681 A

L19: Entry 6 of 12

File: USPT

Dec 19, 2000

US-PAT-NO: 6163681

DOCUMENT-IDENTIFIER: US 6163681 A

TITLE: Wireless spread spectrum ground link-based aircraft data communication system with variable data rate

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Drawings
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☐ 7. Document ID: US 6160998 A

L19: Entry 7 of 12

File: USPT

Dec 12, 2000

US-PAT-NO: 6160998

DOCUMENT-IDENTIFIER: US 6160998 A

TITLE: Wireless spread spectrum ground link-based aircraft data communication system with approach data messaging download

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Drawings
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☐ 8. Document ID: US 6154637 A

L19: Entry 8 of 12

File: USPT

Nov 28, 2000

US-PAT-NO: 6154637

DOCUMENT-IDENTIFIER: US 6154637 A

TITLE: Wireless ground link-based aircraft data communication system with roaming feature

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Drawings
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☐ 9. Document ID: US 6134500 A

L19: Entry 9 of 12

File: USPT

Oct 17, 2000

US-PAT-NO: 6134500

DOCUMENT-IDENTIFIER: US 6134500 A

**** See image for Certificate of Correction ****

TITLE: System and method for generating optimal flight plans for airline operations control

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Drawings
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☐ 10. Document ID: US 6122572 A

L19: Entry 10 of 12

File: USPT

Sep 19, 2000

US-PAT-NO: 6122572

DOCUMENT-IDENTIFIER: US 6122572 A

**** See image for Certificate of Correction ****

TITLE: Autonomous command and control unit for mobile platform

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Drawings
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Terms	Documents
L15 and optim\$	12

Display Format:

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Search Results - Record(s) 1 through 10 of 15 returned.

☐ 1. Document ID: US 20030167109 A1

L14: Entry 1 of 15

File: PGPB

Sep 4, 2003

PGPUB-DOCUMENT-NUMBER: 20030167109

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030167109 A1

TITLE: Methods and systems for routing mobile vehicles

PUBLICATION-DATE: September 4, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Clarke, Michael D. D.	Irving	TX	US
Smith, Barry C.	Flower Mound	TX	US

US-CL-CURRENT: [701/3](#); [701/202](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 2. Document ID: US 6647328 B2

L14: Entry 2 of 15

File: USPT

Nov 11, 2003

US-PAT-NO: 6647328

DOCUMENT-IDENTIFIER: US 6647328 B2

TITLE: Electrically controlled automated devices to control equipment and machinery with remote control and accountability worldwide

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 3. Document ID: US 6308044 B1

L14: Entry 3 of 15

File: USPT

Oct 23, 2001

US-PAT-NO: 6308044

DOCUMENT-IDENTIFIER: US 6308044 B1

TITLE: System and method of providing OOOI times of an aircraft

Full	Title	Citation	Front	Review	Classification	Date	Reference	Excluded	Approved	Claims	KWIC	Drawn De
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☐ 4. Document ID: US 6173159 B1

L14: Entry 4 of 15

File: USPT

Jan 9, 2001

US-PAT-NO: 6173159

DOCUMENT-IDENTIFIER: US 6173159 B1

TITLE: Wireless spread spectrum ground link-based aircraft data communication system for updating flight management files

Full	Title	Citation	Front	Review	Classification	Date	Reference	Excluded	Approved	Claims	KWIC	Drawn De
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☐ 5. Document ID: US 6167239 A

L14: Entry 5 of 15

File: USPT

Dec 26, 2000

US-PAT-NO: 6167239

DOCUMENT-IDENTIFIER: US 6167239 A

TITLE: Wireless spread spectrum ground link-based aircraft data communication system with airborne airline packet communications

Full	Title	Citation	Front	Review	Classification	Date	Reference	Excluded	Approved	Claims	KWIC	Drawn De
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☐ 6. Document ID: US 6167238 A

L14: Entry 6 of 15

File: USPT

Dec 26, 2000

US-PAT-NO: 6167238

DOCUMENT-IDENTIFIER: US 6167238 A

**** See image for Certificate of Correction ****

TITLE: Wireless-based aircraft data communication system with automatic frequency control

Full	Title	Citation	Front	Review	Classification	Date	Reference	Excluded	Approved	Claims	KWIC	Drawn De
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☐ 7. Document ID: US 6163681 A

L14: Entry 7 of 15

File: USPT

Dec 19, 2000

US-PAT-NO: 6163681

DOCUMENT-IDENTIFIER: US 6163681 A

TITLE: Wireless spread spectrum ground link-based aircraft data communication system with variable data rate

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Abstract	Claims	KWIC	Drawings
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☐ 8. Document ID: US 6160998 A

L14: Entry 8 of 15

File: USPT

Dec 12, 2000

US-PAT-NO: 6160998

DOCUMENT-IDENTIFIER: US 6160998 A

TITLE: Wireless spread spectrum ground link-based aircraft data communication system with approach data messaging download

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Abstract	Claims	KWIC	Drawings
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☐ 9. Document ID: US 6154637 A

L14: Entry 9 of 15

File: USPT

Nov 28, 2000

US-PAT-NO: 6154637

DOCUMENT-IDENTIFIER: US 6154637 A

TITLE: Wireless ground link-based aircraft data communication system with roaming feature

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Abstract	Claims	KWIC	Drawings
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☐ 10. Document ID: US 6154636 A

L14: Entry 10 of 15

File: USPT

Nov 28, 2000

US-PAT-NO: 6154636

DOCUMENT-IDENTIFIER: US 6154636 A

**** See image for Certificate of Correction ****

TITLE: System and method of providing OOOI times of an aircraft

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Abstract	Claims	KWIC	Drawings
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Terms	Documents
L13 and ((701/3 701/29 701/36 244/1R 340/500).ccls.)	15

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Search Results - Record(s) 11 through 15 of 15 returned.

☐ 11. Document ID: US 6134500 A

L14: Entry 11 of 15

File: USPT

Oct 17, 2000

US-PAT-NO: 6134500

DOCUMENT-IDENTIFIER: US 6134500 A

**** See image for [Certificate of Correction](#) ****

TITLE: System and method for generating optimal flight plans for airline operations control

Full	Title	Citation	Front	Review	Classification	Date	Reference	SP-Data	SP-Data	Claims	KWIC	Draw De
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☐ 12. Document ID: US 6122572 A

L14: Entry 12 of 15

File: USPT

Sep 19, 2000

US-PAT-NO: 6122572

DOCUMENT-IDENTIFIER: US 6122572 A

**** See image for [Certificate of Correction](#) ****

TITLE: Autonomous command and control unit for mobile platform

Full	Title	Citation	Front	Review	Classification	Date	Reference	SP-Data	SP-Data	Claims	KWIC	Draw De
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☐ 13. Document ID: US 6038498 A

L14: Entry 13 of 15

File: USPT

Mar 14, 2000

US-PAT-NO: 6038498

DOCUMENT-IDENTIFIER: US 6038498 A

TITLE: Apparatus and mehod for aircraft monitoring and control including electronic check-list management

Full	Title	Citation	Front	Review	Classification	Date	Reference	SP-Data	SP-Data	Claims	KWIC	Draw De
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☐ 14. Document ID: US 5978715 A

L14: Entry 14 of 15

File: USPT

Nov 2, 1999

US-PAT-NO: 5978715

DOCUMENT-IDENTIFIER: US 5978715 A

TITLE: Apparatus and method for aircraft display and control

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Documents	Claims	KWIC	Draw De
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☐ 15. Document ID: US 5778381 A

L14: Entry 15 of 15

File: USPT

Jul 7, 1998

US-PAT-NO: 5778381

DOCUMENT-IDENTIFIER: US 5778381 A

TITLE: Computer aided maintenance and repair information system for equipment
subject to regulatory compliance

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Documents	Claims	KWIC	Draw De
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Documents

L13 and ((701/3 |701/29 |701/36 |244/1R
|340/500).ccls.)

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